

| Application/Control | No. |
|---------------------|-----|
| 10/632,197          |     |

Examiner James Balls MADUSKUIE, THOMAS P. Art Unit 1625

Applicant(s)/Patent under Reexamination

|   |                  |       |          |   |       | SSU      | E CL | <u>.as</u>                | <u>SIF</u> |          |                |                       |             |         |            |                                       |            |          |  |  |
|---|------------------|-------|----------|---|-------|----------|------|---------------------------|------------|----------|----------------|-----------------------|-------------|---------|------------|---------------------------------------|------------|----------|--|--|
|   |                  | ORIC  | SINAL    |   |       |          | ļ    |                           |            |          | TERNA          | TIONAL                | CLASS       | SIFICAT |            |                                       |            |          |  |  |
|   | CLASS            |       |          | S | UBCLA | SS       | J    |                           | CL         | AIMED    |                |                       | NON-CLAIMED |         |            |                                       |            |          |  |  |
| 546 181   |                  |       |          |   |       |          |      | 07                        | D          | 215      | 1              | /04                   |             |         |            |                                       |            |          |  |  |
|   | CROSS REFERENCES |       |          |   |       |          |      | 07                        | ا م ا      | 309      | ,              | 04                    |             |         |            |                                       |            |          |  |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)                           |                  |       |          |   |       |          |      | 0,                        |            |          | 704            |                       |             |         |            | , , , , , , , , , , , , , , , , , , , |            |          |  |  |
| 546   | 115              |       |          |   |       | _        | Α    | 61                        | к          | 31       |                | 47                    |             |         |            |                                       | 1          |          |  |  |
| 562   | 490              |       |          |   |       |          | Α    | 61                        | к          | 31       | /35            |                       |             |         |            |                                       | 1          |          |  |  |
| 514   | 187              | -     | 481      |   |       |          |      |                           |            |          | 1              |                       |             |         |            |                                       |            |          |  |  |
|   |                  |       |          |   |       |          |      |                           |            |          | 1              |                       |             |         |            |                                       |            |          |  |  |
|   |                  |       |          |   |       |          |      |                           |            |          | 1              |                       |             | 1       |            |                                       |            |          |  |  |
| (Assistant, Examiner) (Date)  (Legal Instruments Examiner) (Date) |                  |       |          |   |       |          |      | TS                        | SAN        | 4        |                | Total Claims Allowed: |             |         |            |                                       |            | 16       |  |  |
|   |                  |       |          |   |       |          |      | iner)<br>(SU <sub>X</sub> |            | (Date)   | Print Claim(s) |                       |             |         |            |                                       | Print Fig. |          |  |  |
| Claims renumbered in the same order as presented by applican      |                  |       |          |   |       |          |      |                           |            |          |                | PA                    |             | П.      | D.         |                                       | □ R.       | 1.4      |  |  |
| Final   |                  | Final | Original |   | Final | Original |      | Final                     | Original   |          | Final          | Original              |             | Final   | Original   |                                       | Final      | Original |  |  |
| 4 4   | 7                |       | 31       | 1 |       | 61       |      |                           | 91         |          |                | 121                   |             |         | 151        |                                       |            | 18       |  |  |
| 1 1   |                  |       |          |   |       | 1        |      |                           |            |          |                |                       |             |         | 450        |                                       |            | 1 4 0    |  |  |
| 2 2 3 3   |                  |       | 32<br>33 |   |       | 62       |      |                           | 92<br>93   | -{<br>-} |                | 122<br>123            |             |         | 152<br>153 |                                       |            | 18       |  |  |

| $\Box$ | ,iaims   | renur | nbere | a in w   | e san | ie orae | er as p  | неѕеп | teu by | appii    | cant | <u> </u> | PA       | <br><u> </u> | <u>u.</u> |     | <u> </u> | 1.47     |
|--------|----------|-------|-------|----------|-------|---------|----------|-------|--------|----------|------|----------|----------|--------------|-----------|-----|----------|----------|
| Final  | Original |       | Final | Original |       | Final   | Original |       | Final  | Original |      | Final    | Original | Final        | Original  |     | Final    | Original |
| 1      | 1        |       |       | 31       |       |         | 61       | i l   |        | 91       | ,    |          | 121      |              | 151       |     |          | 181      |
| 2      | 2        | 1     |       | 32       |       |         | 62       | 1     |        | 92       |      |          | 122      |              | 152       |     |          | 182      |
| 3      | 3        |       |       | 33       |       |         | 63       | 1     |        | 93       |      |          | 123      |              | 153       |     |          | 183      |
| 4      | 4        |       |       | 34       |       |         | 64       |       |        | 94       |      |          | 124      |              | 154       |     |          | 184      |
| 5      | 5        |       |       | 35       |       |         | 65       | ]     |        | 95       |      |          | 125      | •            | 155       |     |          | 185      |
| 6      | 6        | 1     |       | 36       |       |         | 66       | 1     |        | 96       |      |          | 126      |              | 156       |     |          | 186      |
| 7      | 7        |       |       | 37       |       |         | 67       |       |        | 97       |      |          | 127      |              | 157       |     |          | 187      |
| 8      | 8        |       |       | 38       |       |         | 68       |       |        | 98       |      |          | 128      |              | 158       |     |          | 188      |
| 9      | 9        | 1     |       | 39       |       |         | 69       | ]     |        | 99       |      |          | 129      |              | 159       |     |          | 189      |
|        | 10       | 1     |       | 40       |       |         | 70       | 1     |        | 100      |      |          | 130      |              | 160       |     |          | 190      |
|        | 11       | 1     |       | 41       |       |         | 71       |       |        | 101      |      |          | 131      |              | 161       |     |          | 191      |
|        | 12       | 1     |       | 42       |       |         | 72       | 1     |        | 102      |      |          | 132      |              | 162       |     |          | 192      |
|        | 13       | 1     |       | 43       |       |         | 73       | 1     |        | 103      |      |          | 133      |              | 163       |     |          | 193      |
|        | 14       | 1     |       | 44       |       |         | 74       | ]     |        | 104      |      |          | 134      |              | 164       |     |          | 194      |
|        | 15       |       |       | 45       |       |         | 75       | 1     |        | 105      |      |          | 135      |              | 165       | !   |          | 195      |
|        | 16       | 1     |       | 46       |       |         | 76       | 1     |        | 106      |      |          | 136      |              | 166       |     |          | 196      |
|        | 17       | 1     |       | 47       |       |         | 77       | 1     |        | 107      |      |          | 137      |              | 167       |     |          | 197      |
| -      | 18       | 1     |       | 48       |       |         | 78       | 1     |        | 108      |      |          | 138      |              | 168       |     |          | 198      |
| 10     | 19       | 1     | _     | 49       |       |         | 79       |       |        | 109      |      |          | 139      |              | 169       |     |          | 199      |
| 11     | 20       | 1     |       | 50       | ĺ     |         | 80       | 1     |        | 110      |      |          | 140      |              | 170       |     |          | 200      |
| 12     | 21       | 1     |       | 51       | 1     |         | 81       | 1     |        | 111      | ,    |          | 141      |              | 171       |     |          | 201      |
| 13     | 22       | 1     |       | 52       |       |         | 82       | 1     |        | 112      |      |          | 142      |              | 172       |     |          | 202      |
| 14     | 23       |       |       | 53       |       |         | 83       | 1     | -      | 113      |      |          | 143      |              | 173       |     |          | 203      |
| 15     | 24       |       |       | 54       |       |         | 84       |       |        | 114      |      |          | 144      |              | 174       |     |          | 204      |
| 16     | 25       |       |       | 55       |       |         | 85       |       |        | 115      |      |          | 145      |              | 175       | , J |          | 205      |
|        | 26       |       |       | 56       |       |         | 86       |       |        | 116      |      |          | 146      |              | 176       |     |          | 206      |
|        | 27       | 1     |       | 57       |       |         | 87       | 1     |        | 117      |      | -        | 147      |              | 177       |     |          | 207      |
|        | 28       |       |       | 58       |       |         | 88       |       |        | 118      |      |          | 148      |              | 178       |     |          | 208      |
|        | 29       |       |       | 59       |       |         | 89       |       |        | 119      |      |          | 149      |              | 179       |     |          | 209      |
|        | 30       |       |       | 60       | 1     |         | 90       |       |        | 120      |      |          | 150      |              | 180       |     |          | 210      |